

ERODIBLE SOILS LIST  
Kanawha County, West Virginia--Detailed Soil Map Legend

Map Symbol	MAPPING UNIT NAME	Component Name	Kfact	Tfact	HEL Class (Water)	Mapunit acres
AgB	Allegheny loam, shale substratum, 3 to 8 percent slopes	Allegheny	.32	3	Potentially highly erodible land	209
AgC	Allegheny loam, shale substratum, 8 to 15 percent slopes	Allegheny	.32	3	Highly erodible land	1,004
CaC	Clymer loam, 10 to 20 percent slopes	Clymer	.24	3	Highly erodible land	767
CDD	Clymer-Dekalb complex, moderately steep	Clymer Dekalb	.20	3	Highly erodible land	8,202
CDE	Clymer-Dekalb complex, steep	Clymer Dekalb	.20	3	Highly erodible land	24,503
CDF	Clymer-Dekalb complex, very steep	Clymer Dekalb	.20	3	Highly erodible land	237,901
CoB	Coolville silt loam, 3 to 10 percent slopes	Coolville	.43	3	Potentially highly erodible land	447
CoC	Coolville silt loam, 10 to 20 percent slopes	Coolville	.43	3	Highly erodible land	810
CrC3	Coolville silty clay loam, 10 to 20 percent slopes, severely eroded	Coolville	.43	3	Highly erodible land	323
Ct	Cotaco loam	Cotaco	.37	3	Potentially highly erodible land	1,338
GlC	Gilpin silt loam, 10 to 20 percent slopes	Gilpin	.32	3	Highly erodible land	2,284
GlD	Gilpin silt loam, 20 to 30 percent slopes	Gilpin	.32	3	Highly erodible land	17,103
GlE	Gilpin silt loam, 30 to 40 percent slopes	Gilpin	.32	3	Highly erodible land	25,160
GpC	Gilpin-Upshur silt loams, 10 to 20 percent slopes	Gilpin	.32	3	Highly erodible land	2,163
GpD	Gilpin-Upshur silt loams, 20 to 30 percent slopes	Upshur Gilpin	.32	3	Highly erodible land	16,338
GRE	Gilpin-Upshur silt loams, steep	Upshur Gilpin	.32	3	Highly erodible land	20,452
GRF	Gilpin-Upshur silt loams, very steep	Upshur Gilpin	.32	3	Highly erodible land	63,408
GsC3	Gilpin-Upshur complex, 10 to 20 percent slopes, severely eroded	Upshur Gilpin	.32	3	Highly erodible land	3,810
GsD3	Gilpin-Upshur complex, 20 to 30 percent slopes, severely eroded	Upshur Gilpin	.32	3	Highly erodible land	37,473
GuE3	Gilpin-Upshur complex, steep, severely eroded	Upshur Gilpin	.32	3	Highly erodible land	34,001
HaA	Hackers silt loam, 0 to 3 percent slopes	Hackers	.32	4	Not highly erodible land	781
HaB	Hackers silt loam, 3 to 8 percent slopes	Hackers	.32	4	Potentially highly erodible land	443
KaA	Kanawha fine sandy loam, 0 to 3 percent slopes	Kanawha	.24	4	Not highly erodible land	1,524
KaB	Kanawha fine sandy loam, 3 to 8 percent slopes	Kanawha	.24	4	Potentially highly erodible land	460
LaD	Laidig channery sandy loam, 15 to 25 percent slopes	Laidig	.28	4	Highly erodible land	3,560
LaE	Laidig channery sandy loam, 25 to 35 percent slopes	Laidig	.28	4	Highly erodible land	3,659
LdB	Laidig channery loam, 3 to 8 percent slopes	Laidig	.28	4	Potentially highly erodible land	320
LdC	Laidig channery loam, 8 to 15 percent slopes	Laidig	.28	4	Potentially highly erodible land	1,983
MgB	Monongahela silt loam, 3 to 8 percent slopes	Monongahela	.43	3	Potentially highly erodible land	839
MgC	Monongahela silt loam, 8 to 15 percent slopes	Monongahela	.43	3	Highly erodible land	874
Mo	Moshannon silt loam	Moshannon	.37	5	Not highly erodible land	2,095
Se	Senecaville silt loam	Senecaville	.32	5	Not highly erodible land	952
Sn	Sensabaugh silt loam	Sensabaugh	.24	5	Not highly erodible land	3,671
Ty	Tyler silt loam	Tyler	.43	3	Potentially highly erodible land	283
Uk	Urban land-Kanawha complex	Urban land Kanawha	.02	1	Potentially highly erodible land	3,407
Ut	Urban land-Tyler complex	Urban land Tyler	.02	1	Potentially highly erodible land	1,743
VaB	Vandalia silt loam, 3 to 8 percent slopes	Vandalia	.37	4	Potentially highly erodible land	766
VaC	Vandalia silt loam, 8 to 15 percent slopes	Vandalia	.37	4	Highly erodible land	1,156
VaD	Vandalia silt loam, 15 to 25 percent slopes	Vandalia	.37	4	Highly erodible land	1,299
VaE	Vandalia silt loam, 25 to 35 percent slopes	Vandalia	.37	4	Highly erodible land	664

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VdC3	Vandalia silty clay loam, 8 to 15 percent slopes, severely eroded	Vandalia	.37	4	Highly erodible land	378
VdD3	Vandalia silty clay loam, 15 to 25 percent slopes, severely eroded	Vandalia	.37	4	Highly erodible land	5,376
VdE3	Vandalia silty clay loam, 25 to 35 percent slopes, severely eroded	Vandalia	.37	4	Highly erodible land	1,920
VeB	Vincent silt loam, 3 to 8 percent slopes	Vincent	.43	3	Potentially highly erodible land	157
VeC	Vincent silt loam, 8 to 15 percent slopes	Vincent	.43	3	Highly erodible land	455
VnC3	Vincent silty clay loam, 8 to 15 percent slopes, severely eroded	Vincent	.43	3	Highly erodible land	375

For complexes and undifferentiated units the first named member  
is the HEL Class for the map unit.